

Seasonal milk replacer formulations with the weather in mind.



AVAILABLE IN ORIGINAL AND

PROTEIN BLEND



A SEASONAL APPROACH TO CALF NUTRITION.

Cow's Match® ColdFront® and WarmFront® calf milk replacers feature unique technologies.

An enhanced fatty acid profile

More efficiently utilized by the calf, regardless of environmental conditions

L-carnitine

-Increased rate of fat oxidation; increased efficiency of utilizing stored fats to help calves better tolerate stress
-Exclusively supplemented in calf milk replacers from Land O'Lakes Animal Milk Products Company*
-Necessary in adequate supply to maintain optimal health¹

Digestarom®

An exclusive essential oil/botanical that has been research proven to enhance weight gains, milk replacer and starter intake, and improve feed:gain ratio²

Protein Blend Option

Utilizes a similar approach as in baby formulas and is based on a blend of highly digestible proteins that complement each other

A better energy balance must be provided to the daily diet.

Milk replacer or milk is the only source of energy for young calves during the first 2-3 weeks of life.

A BALANCE IS BEST

There is a difference between dietary fat and carbohydrates

FATS

- Go into body stores
- Mobilized when needed by the calf

CARBOHYDRATES

- Enter into an oxidation process more quickly
- Provide energy more rapidly

THE ADVANTAGE

Cow's Match® ColdFront® & WarmFront® Calf Milk Replacer

Enhanced fatty acid profile is more efficiently utilized by the calf.

The addition of L-carnitine increases the rate of oxidation of fat, making it more rapidly available, like carbohydrates.

¹ Land O'Lakes Answer Farm Research Studies; CT 06-05 and CT 04-10 and CT 08-11. Because of factors outside of Land O'Lakes' control, results to be obtained, including but not limited to animal health and performance, financial performance, profits, losses or otherwise, cannot be predicted or guaranteed by Land O'Lakes.

² Land O'Lakes Answer Farm Research Studies; CT 06-2010; 16-2010; 01-2011, 08-2011.

* United States Patent 7955629

Cow's Match® ColdFront® and WarmFront® Product Family



Original

Seasonal milk replacer formulas that deliver full potential nutrition.

Cow's Match® ColdFront® Original	PROTEIN 26%	FAT 20%
Cow's Match® WarmFront® Original	PROTEIN 27%	FAT 10%



Protein Blend

Whey protein has become one of the dairy industry's most valuable products, and with increased demand for whey protein as a high-quality protein for human consumption, calf milk replacers must compete for a share of the ingredients, increasing costs.

To address this challenge, Land O'Lakes Animal Milk Products Company made it a research priority to develop calf milk replacer formulations featuring a blend of proteins that save investment cost without sacrificing calf performance.

Cow's Match® ColdFront® Protein Blend	PROTEIN 27%	FAT 20%
Cow's Match® WarmFront® Protein Blend	PROTEIN 28%	FAT 10%

Feeding a calf to its full potential requires getting the right amount of nutrition delivered in the calf's diet. Intake is most often the limiting factor. More frequent daily feedings, feeding higher amounts of milk replacer, and automatic feeders are excellent ways to deliver full potential feeding.

Cow's Match® ColdFront® and WarmFront® calf milk replacers are ideally suited for any full potential feeding protocol.



Seasonal feeding – the ideal approach to calf nutrition.

In cooler temperatures, calves require more dietary energy for maintenance of body condition, optimal growth and immune function.

Cow's Match® ColdFront® calf milk replacer was developed to deliver optimal combinations of protein, energy and technologies to help during times of cold stress.



In warm weather conditions, calves' energy requirements are reduced. Transitioning to WarmFront® calf milk replacer can result in greater feed efficiency and bottom line potential.

Cow's Match® WarmFront® calf milk replacer is formulated with a unique combination of carbohydrates that is correctly balanced for when temperatures moderate.

Transitioning Products

WarmFront® Calf Milk Replacer
Feed when temperatures moderate.

If feeding WarmFront® calf milk replacer with ClariFly® Larvicide and Bovatec®, continue feeding for 30 days past fly season.

ColdFront® Calf Milk Replacer
Transition back to ColdFront® calf milk replacer in the fall, as temperatures drop.

CONTACT YOUR LOCAL LAND O'LAKES ANIMAL MILK PRODUCTS DEALER TODAY
lolmilkreplacer.com | (800) 618-6455

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